

1. A data management system ~~in a computing environment~~ comprising:
  - a. an application program running on a data processing system;
  - b. a plurality of fundamental data structures, each of said fundamental data structures encapsulating a single data instance;
  - c. each of said fundamental data structures also encapsulating references to other fundamental data structures encapsulating associated data instances; and
  - d. wherein said plurality of fundamental data structures are stored on a computer-readable media in non-tabular form and further wherein said application program can add, remove and search said fundamental data structures.